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PCT

Attorney Docket No. 056258-5106



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|   |   |                      |
|---|---|----------------------|
| In re Application of                    | ) |                      |
|   | ) |                      |
| Inventor(s): Jonathan Mark HARDY et al. | ) |                      |
|   | ) |                      |
| Appln. No. 10/539,210                   | ) | Group Art Unit: 1614 |
|   | ) |                      |
| Filed: June 17, 2005                    | ) | Examiner: unassigned |
|   | ) |                      |
| Title: PROCESS FOR THE                  | ) |                      |
| PREPARATION OF                          | ) |                      |
| PHOSPHITYLATION AGENTS                  | ) |                      |

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents and Trademarks  
U.S. Patent and Trademark Office  
Customer Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:


Supplementing the applicant's disclosure submission of June 17, 2005, attached hereto is a PTO-1449 listing further references known to the applicant. Copies of the cited references are also included.

The attached references are not considered to be suggestive of the applicants' invention. However, the Examiner is requested to consider the attachments, together with the disclosure statement submitted with the application on June 17, 2005.

Since no action has been received in this case, it is believed that no fee is required. However, if a fee should be required, please charge to Deposit Account No. 50-0310.

Respectfully submitted,

MORGAN LEWIS & BOCKIUS LLP

By 

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Date: October 28, 2005

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FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office



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Client Ref.

056258-5106

SMC60562/UST

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Applicant: Jonathan Mark HARDY et al.

Appln. No.: 10/539,210

Filing Date: June 17, 2005

Date: October 28, 2005

Page

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of

1

Examiner: unassigned

Group Art Unit: 1614

## **U.S. PATENT DOCUMENTS**

| Examiner's<br>Initials* | Document<br>Number | Date<br>MM/YYYY | Name<br>(Family Name of First Inventor) | Class | Sub<br>Class | Filing<br>Date<br>(if appropriate) |
|-------------------------|--------------------|-----------------|---|-------|--------------|------------------------------------|
|                         | AR                 |                 |   |       |              |                                    |
|                         | BR                 |                 |   |       |              |                                    |
|                         | CR                 |                 |   |       |              |                                    |
|                         | DR                 |                 |   |       |              |                                    |
|                         | ER                 |                 |   |       |              |                                    |
|                         | FR                 |                 |   |       |              |                                    |
|                         | GR                 |                 |   |       |              |                                    |

## **FOREIGN PATENT DOCUMENTS**

|  |    |                 |              |         |               | Abstract |          | Readily Available |         |    |
|--|----|-----------------|--------------|---------|---------------|----------|----------|-------------------|---------|----|
|  |    | Document Number | Date MM/YYYY | Country | Inventor Name |          | Enclosed | No                | Enclose | No |
|  | HR |                 |              |         |               |          |          |                   |         |    |
|  | IR |                 |              |         |               |          |          |                   |         |    |
|  | JR |                 |              |         |               |          |          |                   |         |    |
|  | KR |                 |              |         |               |          |          |                   |         |    |
|  | LR |                 |              |         |               |          |          |                   |         |    |
|  | MR |                 |              |         |               |          |          |                   |         |    |
|  | NR |                 |              |         |               |          |          |                   |         |    |

## **OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

|  |    |  |   |  |  |  |
|--|----|--|---|--|--|--|
|  | OR | Nielsen et al., "Thermal Instability of Some Alkyl Phosphorodiamidites", J. Chem. Research, Synop. (1986), pp. 26-27   | X |  |  |  |
|  | PR | Hamamoto et al., "2-(2-Pyridyl)ethyl group: new type protecting group in the synthesis of DNA via phosphoramidite intermediates", Nucleic Acids Research, Symp. Ser. No. 17:93-96, (1986), | X |  |  |  |
|  | QR |  |   |  |  |  |
|  | RR |  |   |  |  |  |
|  | SR |  |   |  |  |  |
|  | TR |  |   |  |  |  |
|  | UR |  |   |  |  |  |

Examiner

Date Considered:

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.